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Precautions

Precautions concerning the installation and care of your LCD TV/DVD.

• Safety

The TV/DVD's components are sensitive to heat. The **maximum ambient temperature** should not exceed 35° Celsius. Do not cover the vents at the back or top of the TV/DVD. Leave sufficient space around it to allow adequate ventilation.

Moisture in rooms where the set is installed should not exceed 85% humidity. If you have to use the TV/DVD outdoors, do not expose it to water from rain or splashing. Moving it from a cold atmosphere into a warm one can cause condensation on the screen (and on some components inside the TV/DVD). Leave the condensation to evaporate before turning the TV/DVD on again.

If you are away for a **long period**, remove the plug from the mains supply socket.

During **thunder storms**, we recommend that you disconnect the TV/DVD from the mains and aerial so that it is not affected by electrical or electromagnetic surges that could damage it. For this reason, keep the **mains socket** and **aerial socket** accessible so they can be disconnected.

Immediately **disconnect** the TV/DVD if you notice it giving off a **smell of burning** or **smoke**. You must never under any circumstances open the TV/DVD yourself. You risk electrocution if you do so.

• Care

Clean the screen with a glass care cleaner and the rest of the set with a soft cloth and neutral detergent. Regularly dust the vents at the back and sides. Using solvents, abrasive or alcohol based products risks damaging the TV/DVD.

Caution: the screen of your LCD TV/DVD may be damaged if is cleaned with strong detergents, alcohol or abrasive products.

• Copy protection

In accordance with the DVD standard, your TV/DVD is equipped with a Copy Protection Device, which can be triggered on and off by the DVD disc itself, in order to make any recording of the concerned DVD disc onto a videotape of very poor picture quality, or even impossible.
"This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home use only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited."

☎ HELPLINE **THOMSON**

You can contact THOMSON by dialling: **0845 601 3093**
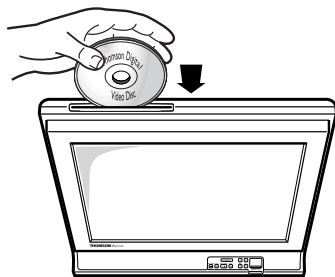(For Great-Britain, all calls will be charged at local rate)
www.thomson-europe.com

THOMSON multimedia is not liable if the TV/DVD set is not used in accordance with this manual.

More info

• Discs

Always...
• *handle your discs with care. Hold a disc with fingers on the border or hole,*

• *always insert them carefully in the slot located on top of your LCD screen, upwards, (for single-sided disks),*
• *the printed side must always be facing you,*
• *use a soft cloth to clean discs if necessary, wipe from the centre to the border,*
• *always put discs back into their cases after playing and store in a vertical position.*

Never...
• *never play cracked, chipped or deformed discs nor try to repair them with adhesive tape or glue,*
• *never write on the disc,*
• *never move the player during playback,*
• *never scratch discs or store them in places of direct sunlight, high humidity or high temperature,*
• *never try to play a Photo CD or CD-R in this player,*
• *never use record cleaning sprays, benzine, static electricity liquids or any other solvent, if the disc surface is dirty. Wipe gently with a soft damp (water only) cloth, never wipe the disc in a circular motion, since circular scratches are likely to occur and could cause noise during playback.*

*If you hear strange noises or vibrations coming out of the unit once a disc has started to play, rapidly press the **STOP** key of the remote control or front of player.*

Switching on

Follow the instructions on this page on how to switch on your TV/DVD set and the remote control before going on to the channel set-up procedure described on page 6.

220 - 240 V
~ 50 Hz

Power supply unit
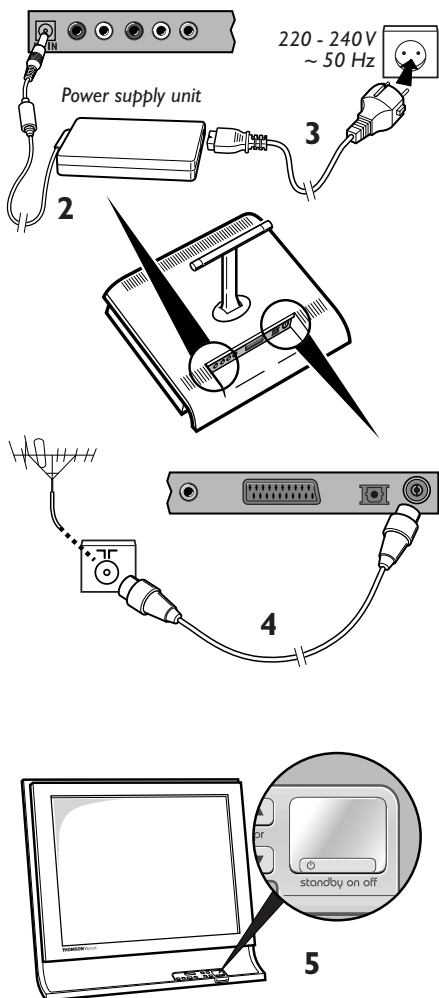
1 Install two LR06 or AA batteries in the remote control (see below).

2 Plug the AC adapter jack into the **DC IN** socket at the back of your LCD TV/DVD.
It is used to supply power to your TV/DVD which must only be powered with direct current.

3 Plug one end of the power cord to the adapter and the other end to a mains socket (220 – 240V / 50Hz).

4 Connect the outside aerial or cable network to the ⊓⊓ socket at the back of the TV/DVD set.
The aerial socket (75 Ohms - VHF / UHF / cable) located at the back of the TV/DVD set can be used for connecting an external aerial or other equipment fitted with a modulator (video recorder, satellite receiver, etc.).
*We recommend that you **do not connect other equipment** (VCR, decoder, etc.) to your TV/DVD set to begin with, so as not to complicate the set-up procedure with this additional equipment. Connect them when you have finished setting up the channels by referring to page 23 of the manual.*
***NexTView-Link video recorder** (see diagram at the end of this manual, on the inside of the cover).*

*If you have a **NexTView-Link** video recorder, you must connect it to the AV1 socket of the TV/DVD set using a SCART cable (21 pins, all wired) **before** proceeding to the initial set-up described on page 6.*

5 Switch the TV/DVD on by pressing the ⏻ button of the keyboard.
The first time you switch on the TV/DVD, the language selection menu appears.

6 Now go to page 6 for information on the **Initial set-up**, or page 7 for information on how to update your channels if the channels have already been set up (if you have moved house, for instance).
Information about connecting other equipment to the AV (Audio-Video) sockets is given on page 23.
Before referring to it, complete the initial channel set-up procedure on the next page to avoid any problems with equipment selection.

standby on off

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INSERTING THE BATTERIES

Install two LR06 or AA batteries in the remote control as indicated below.

CLIC !!!
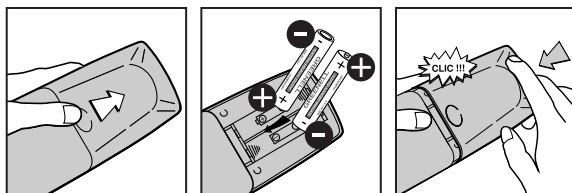
## PRECAUTIONS ON USING BATTERIES

- *Only use the battery types specified.*
- *Make sure you use the correct polarity.*
- *Do not mix new and used batteries.*
- *Do not use rechargeable batteries.*
- *Do not expose batteries to excessive heat, throw them on the fire, recharge them or try to open them, as this could cause them to leak or explode.*
- *Remove the batteries from the remote control if you are not using it for a long period of time (several weeks).*

UK SOCKET

Equipment for the UK is supplied with a mains cable fitted with a moulded plug.

5A
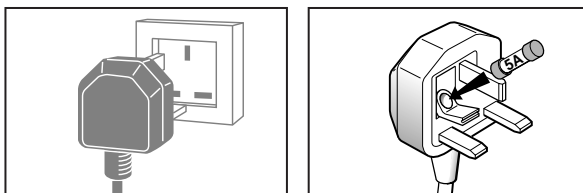
The plug contains safety components and must not be replaced by one sold by general retailers. It is fitted with a fuse that protects your television. If your set has stopped working, the fuse may have blown. If it has, replace it with an identical ASTA certified or BSI (BS1362) 5-amp fuse.
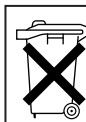
Please respect the environment and the relevant regulations. Before you dispose of batteries or accumulators, ask your dealer whether they require special recycling and if he is able take them back.
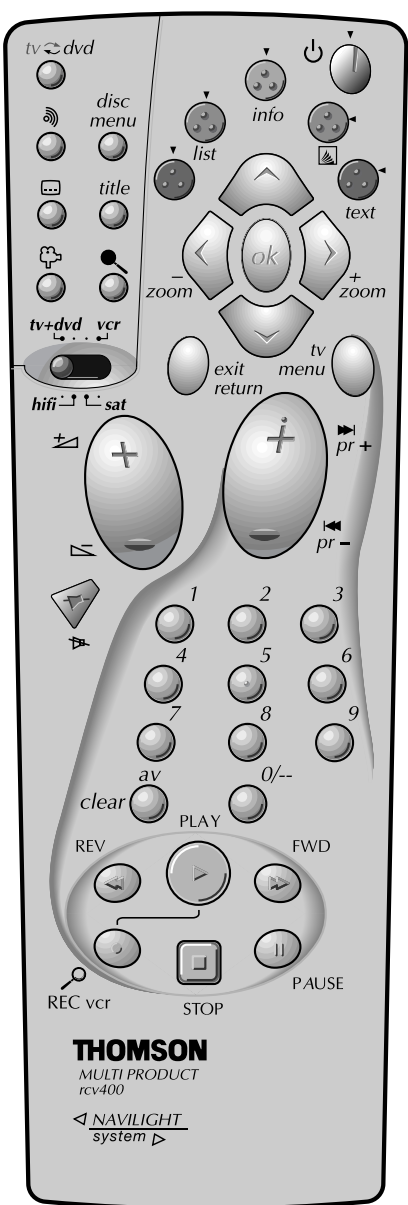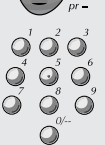
Remote control : TV

Most of your TV/DVD's functions are available via the menus that appear on the screen. The remote control supplied with your set can be used to navigate through the menus and to configure all the general settings.

CONTROL KEYS

To switch on and off your TV/DVD.

To control your TV/DVD set, switch the selector to the **tv+dvd** position.
To control other equipment, see page 5.

To switch from TV to DVD mode or from DVD to TV mode.

Programmes

To change channels.

To select a channel by entering its number.
For two-digits channels, press **0/- -** key first (ex. 12, type 012).

Audiovisual programmes

To select an appliance connected to an AV socket.

The colour keys

> **Red**: call the sound and picture preset menu.
>
> **Green**: display the list of programmes.
>
> **Yellow**: useful status information.
>
> **Purple**: display Teletext.

The colour keys are also used for teletext operation.

Sound

To control the volume.

Mute and re-establish the sound.

NAVIGATION KEYS
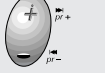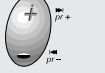
Pressing **tv menu** key display the **SUMMARY**.

The Up and Down buttons are used to select options from the menus.

The Left and Right buttons are used for adjusting settings, changing values, switching certain functions on and off and for using the zoom function.

Press the **ok** button to confirm a selection.

Press the **exit return** button to close menus.

Important: If the batteries of your remote control are flat, you can use the keys on the front of the unit : they have the same function as those of the remote control.

Remote control : other equipment

The remote control supplied with your TV/DVD may vary depending on the model you have chosen. Same remote controls can be used for other equipment, such as video recorders, DVD players, satellite receivers or Hi-fi systems. This page provides information concerning the remote control's use with these other types of equipment.

	Video recorder *tv+dvd vcr* *hifi sat* Set the switch to **vcr**	Satellite Receiver *tv+dvd vcr* *hifi sat* Set the switch to **sat**	Hi-fi system *tv+dvd vcr* *hifi sat* Set the switch to **hifi**
	Standby / On	Standby / On	Standby / On
	To display the menu	To display the menu	
	Vertical scrolling in menus	Vertical scrolling in menus	
	Horizontal scrolling in menus	Horizontal scrolling in menus	
	Confirmation an action	Confirmation an action	
	Exit the menus	Exit the menus	
	Direct access to the programmes or enter the numeric values	Direct access to the programmes or enter the numeric values	To select a radio station using its number
	To change channels	To change channels	To change stations
	Select the AV input.		
		To switch the sound off and back again	To switch the sound off and back again
		To set the volume level	To set the volume level
	VCR functions		

*Only makes of apparatus of the **THOMSON** group benefit from the actions of all the keys.*

PROGRAMMING THE REMOTE CONTROL

1. Set the selector switch to the unit you witsh to use the remote control with.

2. Hold the **tv menu** button down and enter one of the 3-digit codes corresponding to the make of your unit (the code list can be found at the end of this manual).

3. Release the **tv menu** botton.

4. Set your unit (vcr,DVD, HiFi,etc) in standby mode by pressing the ⏻ button on the remote control. If this does not work, try another code.

Depending on the age or type of some products, certain functions may not be available. Certain codes may cover more functions than others. Test the functions that you can control and maybe try other codes. When you **change the batteries** in the remote control unit, remember to **reprogram** it. Note the code or codes which are best suited here.

VCR ☐☐☐   **SAT** ☐☐☐   **HIFI** ☐☐☐

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Initial set-up

The initial set-up consists in carrying out all the necessary settings to search and store all the channels you can receive in your area. Make sure that the TV/DVD is switched on and follow steps 1 to 6 on this page.
When you first switch the TV/DVD on, the language selection menu appears.
If this does not happen, refer to Manual channel set-up section to find out how to carry out an Autosearch.

1 Choose which language you want the menus to appear in using the ⌄ or ⌄ button.

2 Confirm with **ok**. A list of countries appears, over two pages.

3 Select the relevant country using the ⌄ or ⌄ button.
This is the country you are in, or the country whose channels you want to receive if you live near its borders.

4 Confirm with **ok**. A welcoming message appears.

5 Start automatic set-up by pressing **ok**.
The menu that appears tells you how set-up is progressing. Wait for the end of set-up message before leaving the menu, otherwise the channels will not all be memorised. Depending on the number of channels you want to receive, auto set-up can take up to 10 minutes.

To order, name and rename channels or delete channels stored twice, press **ok** and go to step 6.
OR
If you do not want to reorganise the channels, press **exit** to close the menu.

6 The **PROGRAMME ORGANISATION** menu allows you to name channels, change the sequence of channels and delete channels stored twice or with poor reception quality.
Follow the instructions on the screen. Use a TV programme magazine to identify the various channels.

• **Organising your channels**:
Select the **Select program.** line.
Look for the channel that you want to assign the number 1 to with the **pr +** and **pr -** or ⟨ and ⟩ buttons using the channel logos to help you. The number already assigned appears on the Select program. line.
Select the **Swap with PR** line, key in **01** and press **ok**. The channel goes to first position: the two channels are swapped.
Repeat this procedure for the other channels.

• **Deleting a channel**:
Select the **Select program**. line and scroll through the channels using the **pr +** and **pr -** or ⟨ and ⟩ buttons.
When you come to a channel to be deleted, select **Delete program.**, and press **ok**.
Confirm by pressing again **ok** button.

• **Changing the name:**
Select the **Change pr. name** line and choose the character to be altered with the ⟨ and ⟩ buttons.
Scroll through the alphabet using the **1** and **2** buttons.
The name will be changed when you change line or leave the menu.

When you have finished, press **exit** to close the menu.

*You may subsequently return to this menu by selecting the **Programme Organisation** line in the **INSTALLATION SUMMARY** menu.*
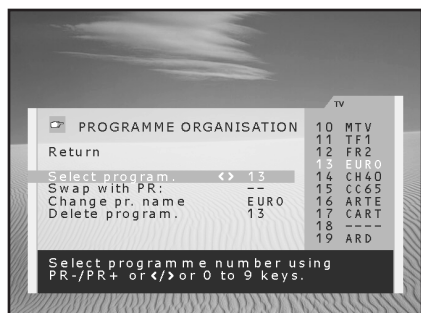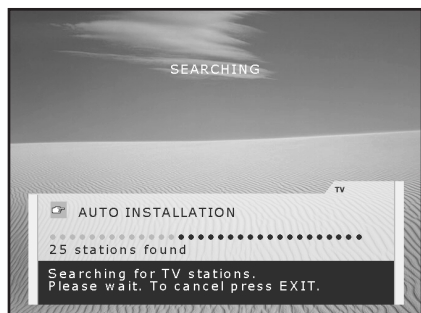
More info

Missing channels: *channels are searched for according to the country selected, refer to **the Manual channel set-up** chapter for information on how to set up channels that have not been found.*

Decoder: *if you have connected a decoder to the AV1 socket, after the initial set-up you should display the **MANUAL INSTALLATION** menu and confirm the **Decoder** option.*

Manual set-up

The information provided on this page is useful if you find that some channels have not been stored during the initial set-up or automatic update processes. This can happen if you are setting up cable network channels.
Setting up channels manually requires every setting for every channel to be entered, one at a time.

OVERVIEW
- Exit
- Sound
- Picture
- Time
- Preferences
- Installation
- Contact us !

INSTALLATION OVERVIEW
Exit
Manual installation
Auto update
Auto installation
Programme organisation
Personal settings

MANUAL INSTALLATION
Return

Standard	France
Reception	Aerial
Autosearch	CC--
Fine tuning	
Store on PR number:	--
Name	----
Decoder	☑

To memorise your setting, store it on a programme number.

Display the **OVERVIEW** by pressing *tv menu* button, select **Installation** line and confirm with *ok*. The **INSTALLATION OVERVIEW** is displayed. Select the **Manual installation** line. Confirm with *ok* to display the menu.
Define all the settings in turn for each channel to be stored. Follow the instructions appearing at the bottom of the screen.
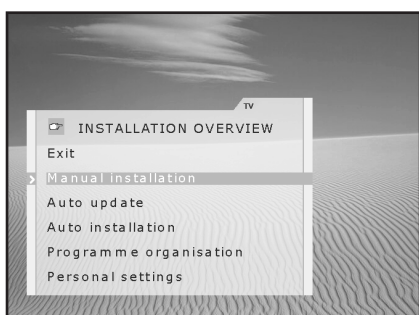
1 **Standard**: select the standard for your country.
*Standard are the following: **France** for France and Luxembourg, **DKK'** for Eastern Europe and the Middle East, **UK** for the United Kingdom and Eire, **Euro BG** for Western Europe.*

2 **Reception**: select the reception type (terrestrial aerial or cable network).
Some cable networks use the same frequencies as terrestrial channels. In this case case, select Aerial instead of Cable.

3 **Autosearch**: key in the channel number or start a search with the ◁ or ▷ keys.

Your TV/DVD will stop at the first channel found. If you want to store the corresponding channel, select the **Store on PR number** line.
Otherwise, continue the search using the ◁ or ▷ button.

4 **Fine tuning**: if the picture is not sharp enough, try to improve it with the ◁ or ▷ button.

5 **Store on PR number**: to confirm your settings, key in the number that you want to assign to the channel (e.g. 01 for BBC1). Store it with *ok*.

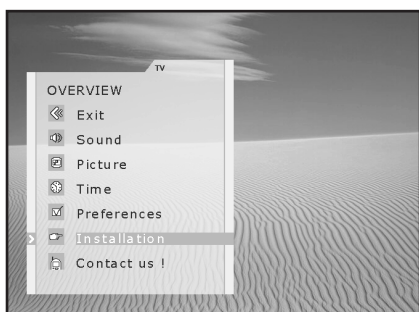6 **Name**: if you want enter a name, select the character to be changed with the ◁ or ▷ button.
Scroll through the alphabet with the *1* and *2* buttons. Change the character with the ◁ or ▷ button and repeat stage 5 above.

7 **Decoder**: if the channel is encrypted and if you want to connect a decoder to the AV1 socket (see page 23), tick the box with the ◁ or ▷ button and repeat stage 5 above.

*When you have finalised all the settings for a particular station, select **the Store on Pr number** line to store them. Then go on to the next channel.*

Leave the menu with *exit*.

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Subsequent set-ups: *display the **INSTALLATION OVERVIEW** and select **Auto update** or **Auto installation** as appropriate.*
Then follow the instructions at the bottom of the screen.

• **Auto update** *allows you to set up channels just launched or any channels that are missing or wrongly set up.*

• **Auto installation** *is used for setting up channels after the initial set-up (e.g. after moving house).*
*This process deletes all channels previously stored. To set up a new channel, it is better to use **Auto update** or **Manual installation**.*

General operation

This page describe the basic features of your TV/DVD with LCD screen.
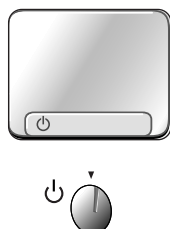
Switching the TV/DVD set on and off

To switch the TV/DVD set on, press the ⏻ button on the keyboard. When the set is on, the indicator on the front is green.

Standby mode: press the ⏻ button on the keyboard or on the remote control. When the TV/DVD set is in standby mode, the indicator on the front is red.
The TV/DVD set remains powered up, but with low energy consumption.

To switch on from standby, you can:
- press any numeric button on the remote control,
- press the **ok** or **pr+/pr-**,
- press the **av**.

Automatic switch off: the set automatically switch in standby mode 5 minutes after the station being watched stop broadcasting.

Volume

Volume control: use the buttons to increase and decrease the volume.

Sound mute (⊠): press this button to temporarily mute the sound.
Press again to restore it.
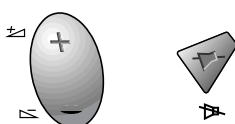
Displaying status information

Press the yellow **info** button on the remote control to display the number and name of the channel you are watching, the time, and the type of sound.
The number and name of the channel are displayed whenever you turn on the TV/DVD set or change channels.
The channel number will be displayed permanently if you have activated the function in the **Preferences** *menu (cf. page 11).*

Accessing programmes

- Using the numeric buttons: for programmes 1 to 9, press the corresponding button. For two-digit programmes, first press the **0/--** button, then the programme number (e.g. type **012** for channel 12).
- Using the **pr+/pr-** buttons: scan through the programmes. You cannot access AV programmes but these are accessible using the **pr+/pr-** buttons on the TV/DVD set.
- Using the list of programmes: see page 9.

Accessing AV programmes

Press the **av** button to display the last selected AV programme, press again to access the other AV programmes.
You can also access AV programmes using the list of programmes (see page 9).
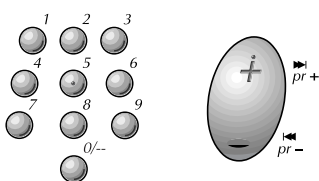
info

1 2 3
4 5 6
7 8 9
0/--

pr +
pr –

av

More info

Picture and sound preset
Display the menu using the red button. Select the desired option using the ⌃/⌄ buttons and adjust as required.

Setting the time – List of programmes

The information on this page explains how to use the Time menu functions (Setting the time, Sleep timer, Wake-up), as well as those for the LIST of programmes menu.
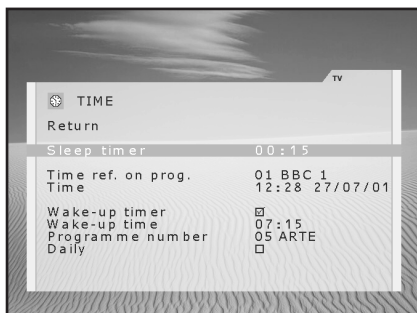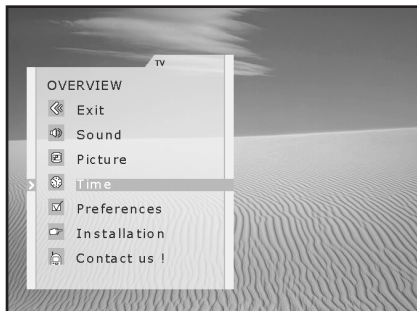
Time

Display the **OVERVIEW** menu using the *tv menu* button and select the **Time** option. Press *ok* to confirm. The **TIME** menu is displayed.

Return: returns to the **OVERVIEW** menu.

• **Sleep timer**: set an automatic shut-off time (0 to 4 hours, with 5 minute steps) using the / buttons.
Set 00:00 to cancel this function.
When the sleep timer is on, a message appears one minute before the TV/DVD set goes into standby mode. Press any button on the keyboard or on the remote control to cancel standby mode.

• **Time reference on programme**: select a programme using the / or *pr +* / *pr -* buttons, or enter a programme number using the numeric buttons. This programme will be used to provide an accurate time and date, and must have a teletext service.

• **Time (and Date)**: if the time is not provided by Teletext, the Wake-up functions are not available and a message appears requesting you to change the reference channel or to enter the time manually. To do this, choose the relevant option and enter four digits using the remote control numeric buttons.
Once you have set the time, you can use the Wake-up timer feature.
Time entered manually will be lost in case of a power cut. You must then re-enter it.

• **Wake up timer**: press *ok* to check the box in order to enable this function and display the menu options.
• **Wake up time**: enter the wake-up time using the numeric buttons.
• **Programme number**: use the buttons / or numeric buttons (2digits) to enter the number of the programme you want to wake you up.
• **Daily**: press *ok* to check the box if you want a daily wake-up call.
Press *exit* to close the menu.
Put the TV/DVD set into standby mode using the button on the remote control. The indicator on the front panel starts flashing slowly. The TV/DVD set will automatically switch on at the programmed time and for 1 hour duration if you do not interrupt it by using the remote control.

List of programmes

Press the *list* (green) button on the remote control to display the **LIST** of programmes. It has a maximum of 11 pages and shows the name and the number of each programme. The last page lists units connected to the AV sockets.
It opens on the page where the programme you are currently watching is listed. To watch one of the programmes on the displayed page, use the *pr +* / *pr -* or / buttons and press *ok*. You can also enter the last digit of the programme number (for example, 5 for 25).
You can scroll through the pages using the / buttons.

Leave the menu with *exit*.

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Virtual Dolby Surround

Dolby Virtual is a technology certified Dolby Laboratories, that creates a virtualized surround sound experience from two speakers. The Virtual Dolby Surround function in works multi-channel and Dolby Surround encoded audio sources. Virtual Dolby Surround retains all of the original multichannel audio information and provides the listener with the sensation of being surrounded by additional speakers.

```
                    TV
  OVERVIEW
    《 Exit
  › 🔊 Sound
    🖼 Picture
    🕐 Time
    ☑ Preferences
    🔲 Installation
    📄 Contact us !
```

Display the **OVERVIEW** by pressing **tv menu** button.
Select the **Sound** line. Confirm with **ok**.
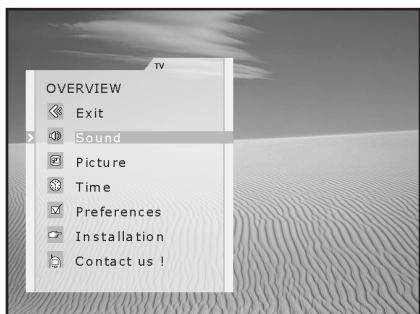The **SOUND** menu appears with the following options.

Return: returns to the **OVERVIEW** menu.

Sound type: select the relevant sound type.
The available options depend on the programme you are watching. Refer to the table opposite to find out about the various options available according to the type of sound transmitted by the channel.

Sound Mode: select a mode. The available modes depend on the sound type selected.
See «More info» below.
Magic *and* ***Dolby Virtual*** *modes are only available for stereo audio sources.*

```
                              TV
  🔊 SOUND

  Return

  Sound type        Stereo
  Sound mode      ‹› Dolby virtual
  Surround effect          ▪
  Balance L/R              ▪

  Sound preset      Flat
  10kHz  Treble            ▪
  5kHz                     ▪
  1,5kHz  Medium           ▪
  500Hz                    ▪
  100Hz  Bass              ▪
```

Surround effect: adjust the surround effect using the bargraph.
This line only appears if you have selected ***Dolby Virtual*** *under the* ***Sound mode*** *line.*

Balance L/R: balance the sound between the Left and Right speakers.

Sound preset: use the 🔽 or 🔼 button to select the appropriate setting (Standard, Film, Voice, Music, Flat, Personal) for the programme you are watching.
The ***Personal*** *setting stores your graphic equalizer settings.*

Graphic equalizer: select each band in turn using the ⌃/⌄ buttons and make the necessary adjustments.
Once you have set the equalizer, the **Sound Preset** option goes automatically to **Personal**. Your settings are stored as the new personal settings.

Leave the menu with **exit**.

Manufactured under licence from Dolby Laboratories.
*"***Dolby***", and the double D* ▯▯ *symbol are trademarks of Dolby Laboratories.*
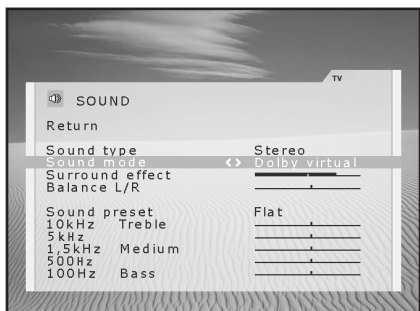
Sound type

BROADCAST	CHOICE
Mono	Automatic - Mono
Stereo	Mono - Stereo
Dual	Sound 1 - Sound 2
NICAM - 3	Sound 1 - Sound 2 - Sound 3
AV	Stereo - Sound 1 - Sound 2

More info

Nicam
The NICAM process consists of sending digital stereo sound comparable to that from an audio CD via a land based transmitter in addition to its usual mono equivalent. So by means of the NICAM process, you can get digital sound with the quality of a compact disc.

Sound Mode

SOUND TYPE	MODES
Mono	Normal - Wide
Stereo	Normal - Magic
	Dolby Virtual
Sound 1	Normal - Wide
Sound 2	Normal - Wide

Explanations

Normal	original sound (mono or stereo)
Wide	stereo effect for mono sound
Magic	accentuated stereo effect +
	surround effect
Dolby Virtual	Virtual Dolby Surround.

Picture and Preferences

The information on this page allows you:
- to adjust your TV/DVD's picture to suit better your preference, the type of programme you are watching and the
  ambient lighting.
- to set preferences for some features of your TV/DVD with LCD screen.
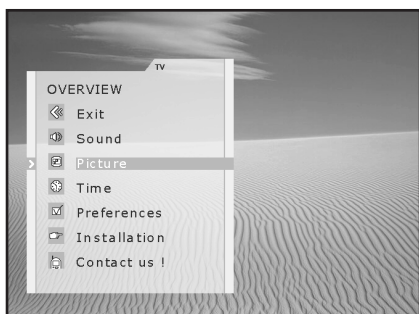
Picture

Display the **OVERVIEW** with the *tv menu* button. Select **Picture** line and press *ok* to display **PICTURE** menu.

Return: returns to the **OVERVIEW** menu.

Picture preset: use the 🔲 or 🔲 button to select the appropriate setting **(Standard, Film, Studio, Sport, Personal)** for the programme you are watching.
Personal stores all your preferred settings.

Brightness, Colour, Contrast and Sharpness: adjust the picture to your liking.
*These settings are automatically stored under **Personal** under the **Picture preset** option.*

Tone controls colour temperature (**Warm**, **Neutral** or **Cold**).

Leave the menu with *exit*.
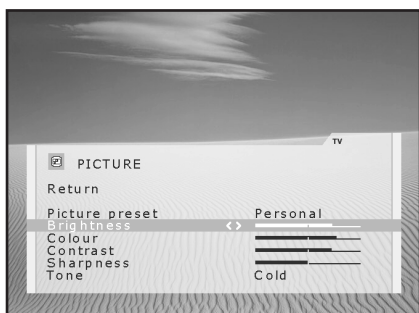
Preferences

Display the **OVERVIEW** with the *tv menu* button. Select **Preferences** line. Confirm with *ok*.
The **PREFERENCES** menu appears with the following options.

Return: return to the **OVERVIEW** menu.

Show PR. number: tick the box to permanently display the number of the channel you are watching.

AV1 video input: using the 🔲 or 🔲 button, state the type of video signal transmitted by the equipment connected to AV1.

Format control: choose the format for the on-screen picture.
• **Auto**: the TV/DVD (16/9) adapts to the broadcast picture format if the broadcaster or equipment connected via a Euro-AV (scart) socket provides a control signal.
• **16/9 or 4/3**: choose the format if the picture is not automatically adapted.
*The format returns to **Auto** if you change channel or switch off the TV/DVD set.*

Ext. amplifier: if you connected an amplifier to the cinch sockets located on the back of your set, tick the box.
The left and right speakers of the TV/DVD set are thereafter disconnected and you may use the speakers connected to the amplifier.
If you do not use the external amplifier, deactivate the External amplifier function: your TV/DVD set would otherwise be muted.

Leave the menu with *exit*.

EN

TV
DVD

11
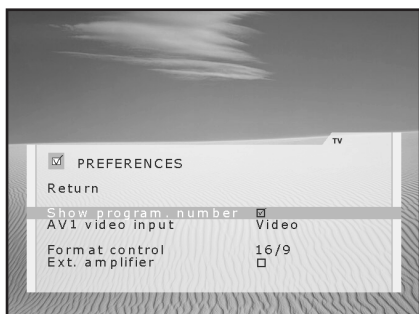
Other settings

The explanations given on this page will enable you to access the Personal Settings menu.
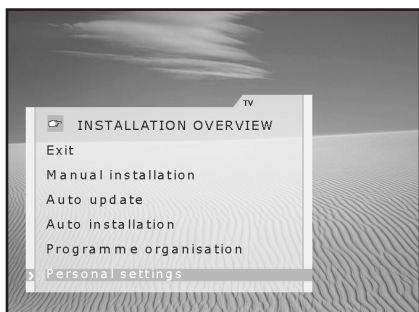
Customizing

Display the **OVERVIEW** by pressing *tv menu* button, select **Installation** line and confirm with *ok*.

The **INSTALLATION OVERVIEW** is displayed.
Select the **Personal settings** line. Confirm with *ok* to display the menu.

Return: returns to **INSTALLATION OVERVIEW** menu.
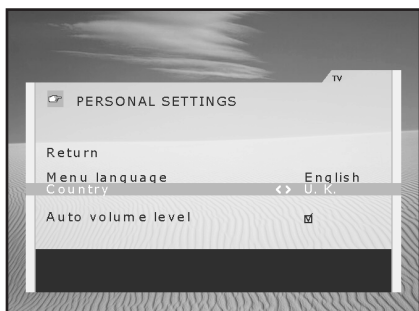
Menu language: select your preferred language for menus.

Country: the choice of country is important for the correct display of Teletext screens in the corresponding language.

Auto volume level: tick the box if you want to keep the same sound level on all channels.

Leave the menu with *exit*.

INSTALLATION OVERVIEW

Exit
Manual installation
Auto update
Auto installation
Programme organisation
Personal settings

PERSONAL SETTINGS

Return
Menu language   English
Country   ‹› U. K.
Auto volume level   ☑

Teletext

Used in many countries under various names (TOP Text, Fastext, FLOF text, Videotext), Teletext is a free service offered by television channels. The service consists of information database (weather, sports results, news, games, etc.) available at all times.

Press the **text** button to display the Teletext Index page (page 100) or the last called page. A message will tell you if there is no Teletext on the channel that you are watching.

Display a page: key in the 3 figures of its page number. After a moment the page appears. Use ◁ / ▷ or **pr +/pr –** buttons to display following or previous pages.

The last line of the teletext page can be used in 2 ways: either in "Function" mode or in "Link" mode.
To go from one mode to the other, press the **tv menu** key.

Function Mode

Display the Index page: using ⌃/⌄ buttons select **100** in the bottom left window of the page and confirm with **ok**.

Rolling pages: some types of information may take several pages.
They appear on the screen as become available.
Using ⌃/⌄ buttons select **STOP** in the bottom left window of the page and confirm with **ok** to stop paging.
To resume paging, press **ok**.

Hidden message: to reveal a hidden answer (games), using ⌃/⌄ buttons select **? ? ?** in the bottom left window of the page and press **ok**.
Press **ok**, to hide it again.

Zoom: using ⌃/⌄ buttons select **ZOOM** in the bottom left window of the page and press **ok**, once to enlarge the top of the screen, twice to enlarge the bottom of the screen, or three times to restore the original size.

Mixed screen: to overlay a teletext page onto the channel picture, using ⌃/⌄ buttons select **MIX** in the bottom left window of the page and confirm with **ok**.
One further press on **ok** returns to normal display.

Sub-page: to access a sub-page directly, using ⌃/⌄ buttons select **- - - -** in the bottom left window of the page and confirm with **ok**. Key in the sub-page's 4-digit number (e.g.: 0003).
With some channels, it may take several minutes to display the sub-page on the screen.

Some channels transmit warming pages which may be displayed in a desired time.
Example: dial 1530 as a sub-page number for 15:30, then press exit. The unit should be on, tuned at the station transmitting the warming page.

Favourite pages: To memorise 4 of your favourite pages, use the ⌃/⌄ keys and select ♥ ♥ ♥ ♥ in the grey window on the bottom left of the page.
Press **OK** to tick the box.
Type in the number of the page to be saved and as soon as the page is displayed, press **STOP** on the remote control to save it.
The number memorised is displayed at the bottom of the page.
You can memorise up to 4 page numbers. To return to these pages in the future, just press the colour-coded key corresponding to the page number. If you change channel, you need to select ♥ ♥ ♥ ♥ again in the grey window at the bottom of the screen and then press twice on the OK key to call up the numbers of the pages saved.

Character set: if the characters on the teletex page are faulty, you can select another set of characters.
Using the ⌃/⌄ keys, select **ABCDE** in the grey window on the bottom left of the page.
Press **ok** to check or uncheck the box.

Link Mode

The display of the last line differs according to the type of teletext received. Your TV automatically detects the type of teletext received.
If however the reception conditions do not allow such automatic detection, you can manually carry out this selection.
Using the ⌃/⌄ keys, display FORCE AUTO in the grey window at the bottom left of the page.
Then press OK to select FORCE FASTEXT or FORCE TOP depending on the case.

Direct access: the **yellow** and **blue** buttons allow direct access to the pages whose numbers are displayed in yellow and blue at the bottom of the screen.

Fastext: Fastext contains 4 colour subject headings which appear at the bottom of the screen. Select the desired page by the colour buttons on remote control.
After you have made your choice, additional subject headings may appear.

TOPtext: TOP text contains pages arranged in subject headings with articles.
Press **blue** button to select the heading displayed at the bottom of the page.
The following heading is then displayed in blue at the bottom of the page.
Press **yellow** button to select the article displayed at the bottom of the page.
The following article is then displayed in blue at the bottom of the page.

Additional functions

Some channels transmit via teletext subtitles of their programmes, as well as the latest newsletters.
The numbers of appropriate pages are to be found in the Teletext table of contents.
Once found, the subtitles or a newsletter are overlaid onto the picture. The reference line will vanish in seconds.
To recall it up, press **text** button.

To leave Teletext, press **exit**.

EN

TV

DVD

DVD menus

This page shows you the different menus available in DVD mode. If the TV/DVD set is in stand-by mode, switch it on by pressing the PLAY button of the remote control. If the TV/DVD set is in TV mode, press the tv/dvd button of the remote control or keyboard. The main menu provides access to all the other menus described in the following pages.

Main menu
This menu allows you to define the player's settings (languages for menus and disc, sound outputs, display modes), to choose the playback mode and to lock the player.
If you have not loaded any disc, the menu appears automatically.
*If a disc is being read, press the **STOP** button.*
*To **select a menu**: using ⬡/⬡ button select a menu, then press **ok**. Sub-menus appear. Press **return** to come back to the previous menu.*

Disc Contents menu
To access this menu, press the **PLAY** button to put the disc in playback, then press the **title** button.
This menu is only available if the disc contains several titles.
*Press once more the **title** button to close the menu.*

Info menu
The **info** menu allows you, during playback, to display information about the disc and to access some special play functions.
The **info** menu is deactivated when the disc is stopped.
To access them, the player must be in play mode.
*Press on the remote control **info** (yellow) button to display all the info.*
Use the ◁/▷ buttons to navigate between functions.
*Press once more on the **info** button to close the menu.*
Press a direct access key of the remote control (✎, ⌨, ⬒) to access the corresponding information.

Disc options menu
To access this menu, press the **PLAY** button to play the disc, then press the **disc menu** button.
*The "**options**" menu of the disc is only available if the disc contains a menu.*
*Press once more on the **disc menu** button to close the menu.*

Appearance and content of the menus may vary according to the discs (follow the instructions on the screen).

TV Menu
You may access certain TV part menus while remaining in DVD mode.
Press the red buton of the remote control to access the sound and picture preset menu of the TV part.
By pressing the **tv menu** button of the remote control, you may access the picture and sound menus of the TV part.

Screen saver: Your LCD TV/DVD is equipped with a screen saver. This screen protection device starts up automatically:
- if a menu is displayed for more than 5 minutes without any key on the remote control or keypad being pressed.
- if the device remains on pause for more than 5 minutes without any key on the remote control or keypad being pressed.
Press any key on the remote control or keypad to exit the screen saver mode.
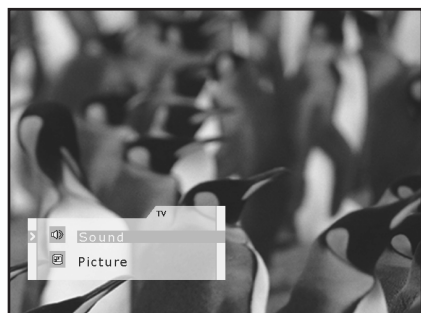
More info

PLAYBACK CONTROL (PBC)
*Some Video CDs (version 2.0, with "PBC": Play Back Control, written on the disc or on the sleeve) offer scenes and information which may be interactively selected through an on-screen menu. This menu appears once the disc has been loaded (or after having pressed the **PLAY** or **disc menu**).*

*To select one of the menu elements, enter its number with the digit buttons of the remote control, then press **ok** to access it.*

The ◇ symbol appears when a function you request is not available.

Remote control : DVD functions

This page only describes the remote control's DVD functions. Refer to page 4 for a description of the TV functions and page 5 for a description of how to use the remote control with other equipment.
The keypad buttons located on the front of the TV/DVD have similar functions to those on the remote control.

NAVIGATION BUTTONS

tv ⟲ dvd
If the set is in TV mode, press the **tv/dvd** button.

MAIN MENU

These buttons allow you:
- to choose a menu,
- to increase or decrease a value,
- to select an option.

Use these buttons to access a menu.

ok
To confirm a selection.

tv menu
To access the TV-part menu.

exit return
To return to the previous menu.

PLAYING A DISC

info
To access the **INFO** menus.

To select an option for an **INFO** menu option.

To select an **INFO** menu option.

ok
To confirm a selection.

To access the TV sound and picture preset menu (**INFO** menus disappear).

clear / av
To erase **INFO** menus.

exit return
To resume playback 10 seconds back.

Important
If the batteries of your remote control are flat, you can use the keys on the front of the unit : they have the same function as those of the remote control.

THE OTHER BUTTONS

To put your TV/DVD set in stand-by.

tv+dvd   vcr
To control your TV/DVD set, switch to the **tv+dvd** position.
To control other devices, see page 5.

tv ⟲ dvd
To switch from TV to DVD mode or from DVD to TV mode.

DVD PLAYBACK

pr + / pr −
To skip chapters (DVD), tracks (Audio CD), or indices (Video CD).

PLAY
PLAY: to start playback.

REV   FWD
REV / FWD: for fast forward or rewind during playback. To modify the speed of a video disc, press this button several times.

STOP
STOP: to stop playing a disc (to stop it completely and restart from the beginning, press twice).
To eject the disc, hold this key down for a few seconds.

PAUSE
PAUSE: for a pause, a still frame or an image by image selection.

SOUND

To control the volume.

To mute or cancel muting.

DVD FUNCTIONS

To access the audio function of the **INFO** menu.

disc menu
To access the disc "**OPTION**" menu (if it exists).

To access the **Subtitle** function of the **INFO** menu: you may then display or erase the subtitles.

title
To access the disc "**CONTENT**" menu.

To access the **angle** function of the **INFO** menu (see page 22).

To access the **Magnify** function (see page 16).

EN
TV
DVD

Playback – types of discs

Several playback modes are available. This page deals with simple playback mode. For the other playback modes, see the next page. This page also contains information about the various disc types accepted by the player.

Standard playback

```
                                            DVD
   Play              >    TITANIC
                         00:00:00
   Play mode
   Lock
   Display
   Digital output          DTS
   Languages

Press PLAY to start playback
```

1 Insert the disk as shown in the illustration on page 2, with the printed side facing you (for single-sided disks). After a few seconds, the disc title (or, by default, the type of disc) appears with the image and audio format information and its total duration (if this information is available).

2 Press on the *ok* or **PLAY** button to start playback.
Some discs automatically display a menu. You can choose an item using the ⬙/⬗/◁/▷ buttons and press *ok* to confirm your selection.

3 To stop playback, press the **STOP** button.
This disc location is stored by the player in its memory. If you press the **PLAY** button once again, the disc will resume playing from where you left off. If you press the **STOP** button twice or if you remove the disc, this location will be deleted from the memory and the next time, the disc will start playing from the beginning.

4 To eject the disc, press and hold the **STOP** button for a few seconds.

Discs you can read

Digital video discs
12 cm and 8 cm, single or double-sided, single or dual layer. DVDs are high density optical discs on which high quality images and audio are recorded using digital signals.
Audio CDs: 12 cm and 8 cm.
Video CDs: 12 cm and 8 cm (with or without playback control).
NTSC playback: in addition to PAL DVDs and video CDs, you can enjoy your favourite NTSC movies as well.

Discs you cannot read

Currently, the discs that you cannot play with this unit are the following: CD-I, CD-ROM, DVD-ROM, DVD-RAM, CDV, CD-G. DVD discs with a different regional code to that of your player.
Do not try to play Photo CDs or CD-R.

Regional code number: your DVD player has been designed to process regional management information that is stored on DVD discs.
DVD discs that have different regional codes to that of your player cannot be played. The regional code for your player is 2. (Europe, the Middle East, South Africa, Japan).

More info

You can switch to TV mode by pressing the *tv ⟳ dvd* button during playback, without interrupting it.

If the player is locked and the disc has been assigned a rating limit, you must enter the password to play the disc (see page 18).

The disc functions available (menus, access functions, dialogue and subtitle languages, camera angles, interactivity) may vary from one disc to another. Please check the instructions given on the disc.
Some discs may have been pre-programmed to prevent the operation of certain functions, such as skipping chapters, still frame and repeat play.

MAGNIFY function
On some DVDs and Video CDs, this function allows you to zoom in on a picture during playback at normal speed or during a pause. It can zoom in 1.5, 2 or 4 times the normal size for DVDs and twice the normal size for Video CDs.
When you press this button on the remote control, the centre of the picture is enlarged. When the picture is large enough, you can navigate from one zone to the next using the ⬙ ⬗ ◁ ▷ buttons (on some discs).
If you access the Info menu while the Magnify function is activated, the ⬙ ⬗ ◁ ▷ buttons will only work for this menu.
The Magnify function will be cancelled if you use one of the following functions: modification of title or chapter, disc menu, stop (**STOP** button), access to a marker.

Playback modes

To access the various playback modes, select the PLAY MODE menu using the ⌂ / ⌂ buttons, and press ok to confirm. Use the ⌂ or ⌂ button to select a mode, and press ok to confirm.
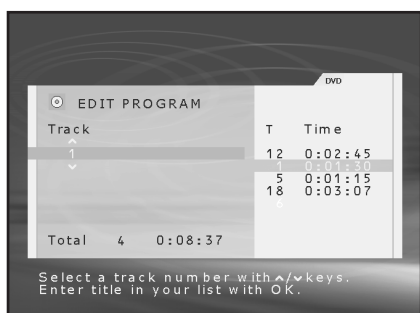
1 **Standard Play** is for normal disc playback.

2 **Random Play** mode activates a random playback.
This mode is only available for Audio CDs.

3 In **Program Play** mode, playback occurs in the order specified in the
list entered using the "**Edit Program**" screen.
If there is no programmed list, this mode cannot be selected.
This mode is only available for Audio CDs.

4 The **Edit Program** screen allows you to specify the disc's order of play.
The list displayed can vary according to the type of disc.
This menu is only available for Audio CDs.

CDs: When the screen is displayed, the **Track** field is selected.
- Using ⌂ or ⌂ button, select a chapter.
- Press **ok** to validate your selection. The page number will be displayed in the
  list followed by its duration.
- Repeat the operation to add other tracks to the list.
- When your list is complete, select it using the ⌂ key and press **PLAY** to
  start the playback of your programme.
The last line shows the total duration of the tracks chosen.
*To delete a track from the list: select the list using the ⌂ key. Select the track using
⌂ or ⌂. Press CLEAR to delete it.*

5 If **Auto Play** is selected, the player automatically starts playing as soon
as a disc has been inserted.

PLAY MODE
Return
Standard play
Random play
Program play
Edit program
Auto play
Press OK to play the disc's titles
and chapters in their default order.

EDIT PROGRAM

Track   T   Time
1   12   0:02:45
               11   0:01:30
               5   0:01:15
               18   0:03:07

Total   4   0:08:37

Select a track number with ⌃/⌄ keys.
Enter title in your list with OK.

More info

RANDOM PLAYBACK
This mode cannot be used for DVDs and Video CDs.

PROGRAM PLAY
This mode is only available for Audio CDs.

EDIT PROGRAM
*The **EDIT PROG.** screen is only available for Audio CDs.*

PLAYBACK ORDER
If the duration of track 1 exceeds the segment duration, this track will be divided into several parts. For example, if the track lasts 48 min., whereas the segment lasts 45 min., the track will be divided into two parts: 1A (45 min.) and 1B (3min.). Parts 1A and 1B will be placed into the segments as if they were different tracks.

Locking your DVD player

This function allows you to control access to discs with rating limits. Select the Lock option in the main menu and press ok to confirm. The LOCK menu appears with the following options:

DVD

Enter password

*▪__

Enter a 4 digit password using
numeric keys.
Press RETURN to cancel.
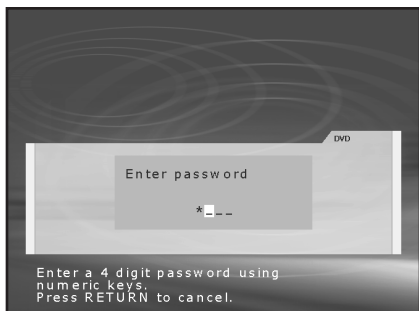
1 To activate the player **lock**, you must enter a password.

2 Enter a four digits code with numeric buttons on your remote control, and press **ok** to confirm.
*If this is the first time you enter the code, confirmation will be requested. Enter the code once more and press **ok** to validate.*
Choose four numbers you will find easy to remember or note them down somewhere.

3 To activate the lock, select **Lock player** line and tick the box.
Uncheck the box to disable the lock.

4 To change the password, select the **Change Password** line and press **ok** to confirm.
CHANGE PASSWORD screen appears.
Enter the new four digits code with numeric buttons on your remote control, and press **ok** to confirm.
*Confirmation is requested. Enter the code once more and press **ok** to validate.*

DVD

🔒 LOCK

Return
Lock player   ‹ › ☑
Change password
Rating limit   7
Unrated titles   Free access

Lock the player to put into effect
any limits you have set up.
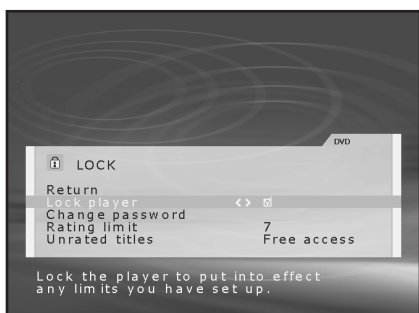
Some DVDs contain rating limit information.
The **Ratings Limits** function allows you to control the type of discs or programmes that your family may watch. if some discs or sections exceed the rating limit you have set, they will not be played.

5 Select the **Ratings Limits** line, then press **ok** to confirm and to display the **RATING LIMITS** screen.
Using ⌃/⌄ buttons, select the level and press **ok** to confirm.
*The **Rating Limits** function will only be operational when the lock is enabled.*

6 If you try to play a sequence whose rating limit is higher than the level you have set, a screen will inform you accordingly.
If you still want to see the sequence, press **ok**. The **Code** screen is displayed. Enter the 4 digits of the code, if it is correct, the sequence will be played.

DVD

🔒 RATING LIMITS   8 Adults
                        7
■ Password required   6
                        5
  Free access   4
                        3
                        2
                        1 Children

Select a rating limit with ⌃/⌄ keys.
Confirm with OK.

7 All the unrated titles may have unrestricted access or require a password.
Select **Unrated Titles** line and using ◁ or ▷ button, select "**Free access**" or "**Password required** ".
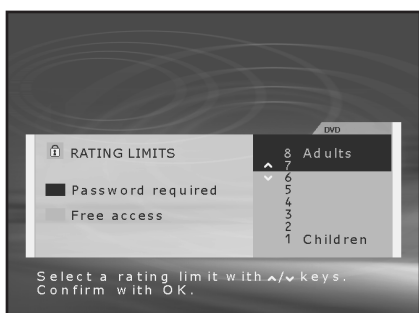
More info

RATING LIMITS
Encoding scenes according to rating limits is decided by the disc publisher.

In Europe, only a few discs are assigned a rating limit.

Display and Sound

The DISPLAY menu enables you to choose the image format and the Info displays.
The Digital output line enables you to choose the type of sound assigned to the digital output. To reproduce the sound of a movie theatre from the sound recorded on your Dolby Digital DVDs, connect a Dolby Digital amplifier/decoder to the optical digital audio output jack and select the sound type in the Digital output line.

```
                                    DVD
     Play                 TITANIC
                          00:00:00
   ○ Play mode
   ⚿ Lock                      ⌐
 › ☐ Display
   ☷ Digital output      DTS
     ☐ Languages

 To adjust the appearance of the
 TV image.
```

```
                                    DVD
   ☐ DISPLAY
 Return
 TV image               ‹ › 16/9
 Info display                ☑

 Select a normal or wide-screen
 aspect ratio with ‹/› keys.
```
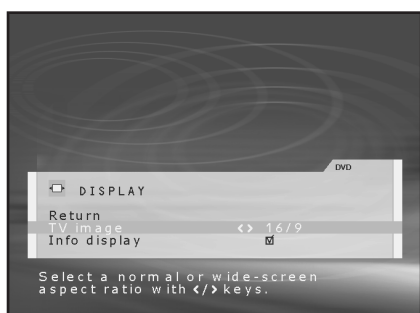
DISPLAY

In the **Main menu** select the **Display** line using or button and confirm with **ok**. The **DISPLAY** menu is displayed.

TV Image line allows you to choose the image format.
The formats available are **4/3 Letterbox** and **4/3 standard**.

Info Display line, allows to display some information on the screen.
Using or button, tick the box.

When the box is checked, the following information is displayed on screen if it has been enabled: **Viewing angle**, **Next chapter**, **Previous chapter**, **Play mode**.

AUDIO OUTPUT

Select the **Digital output** line from the **Main menu** using or button then select the desired sound type.

Considering the device you connect to the digital audio output jack, choose the type of sound that will be output by this jack.

Make your selection according to the type of disc and the type of sound you want to output from the digital audio output jack and press **ok** to confirm.

Digital output according to the chosen options:

Disc format	Digital output		
	STOP	**Bitstream**	**PCM**
PCM	No sound	PCM	PCM
Dolby Digital	No sound	Dolby digital encoded	PCM
CD	No sound	PCM	PCM

EN

TV
DVD

More info

AUDIO FORMATS
Dolby Digital *is a sound compression technique elaborated by Dolby Laboratories for digital audio multichannel signals. The Dolby Digital system supports any audio channel configuration, from stereo sound (2 channels) up to the digital "surround" sound 5.1.*
If you have a Dolby Surround amplifier/decoder, you can still gain the benefits of surround sound,
- either with titles with Dolby Surround label
- or with DVD films whose sound has been recorded through Dolby Digital 5.1 channels.
In both cases, your Pro Logic decoder must be connected to the 2- channel analog output of your TV/DVD set (see page 24 cinch audio outputs).

PCM
The linear PCM is a signal recording format used for CDs.
CDs are recorded in 44.1kHz /16bits.
DVDs are recorded in 48kHz / 16 bits, or even up to 96kHz / 24 bits.

19

Language selection

During the initial installation (page 6), the language you choose during the first step has automatically been selected for the DVD part. Nonetheless, you may change the language for the player menus, and choose the languages you prefer for dialogues, subtitles and disc menus. You can change the language for any disc during playba, see page 22.

```
                                    DVD
   Play                TITANIC
                       00:00:00
   Play mode
   Lock
   Display
   Digital output      DTS
 › Languages

To select your preferred disc menu,
audio and subtitle languages.
```

Select the **Languages** line from the Main menu using ⌃ or ⌄ button, then press *ok* to confirm.
The **LANGUAGES** menu is displayed.

To change the player menu languages, select **Player Menus** line, then using ◁ or ▷ button, select the desired language.
The language of the TV menus is linked to the language of the player menus.
Any change in the language of the player menus also affects the TV menus and vice versa.

To change the preferred language for disc menus, select **Disc Menus** line, then using ◁ or ▷ button select the language.
If the chosen language is available for a title, it will automatically be selected.

To change the preferred language for dialogues, select **Audio** line, then using ◁ or ▷ button select the language.

```
                                    DVD
   LANGUAGES

   Return
   Player menus         English
   Disc menus       ‹› Other :21▊
   Audio                English
   Subtitles            Auto

Refer to your user's manual to
select another language with
numeric keys.
```

*The "**Original**" option corresponds to a language which has been defined as the default language on the disc.*
If the chosen language is available for a title, it will automatically be selected.
If it is not, the disc's default language will be selected.

To choose the preferred language for subtitles, select Subtitles line then using ◁ or ▷ button, select the language.
If the chosen language is available, it will automatically be selected when you display the subtitles (see page 22). If it is not, the "subtitle" language indicated on the disc will be selected.
If you choose the "automatic" option, the preferred language used for sub-titles will be the one you chosen for the dialogues (see above). Because of this, if the preferred language for dialogues is not available, but subtitles are available in this language, these subtitles will automatically appear on screen.
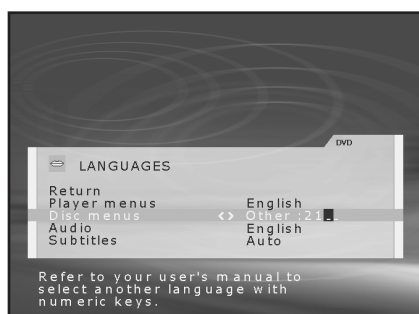
More info

The different languages and subtitles that are available are indicated on the DVD cover.
You will also find there the audio formats that are available according to the languages, image format, region and type of disc.

To change the dialogue language while playing a DVD, display the audio info by pressing the ⬤ button on your remote control.
Using ⌃ or ⌄ button, select the language (see page 22).

To change the subtitles language while playing a DVD, display the subtitles info by pressing the ⬛ key of your remote control.
Using ⌃ or ⌄ button, select the language (see page 22).

OTHER LANGUAGES*:*
To select a different language to those displayed for disc menus, dialogue and subtitles, select the "Other" option and enter the 4-digit code for the relevant language. You will find the list of codes at the end of this manual.

Info Menus

The Info menu can be used to access information on a disc being played, as well as other particuliar functions. This page describes the direct access and repeat play functions.

DVD info menu

Audio CD info menu

Video CD info menu

To display all the information, press the PLAY button to start playback and press the info (yellow) button on the remote control.

Direct access

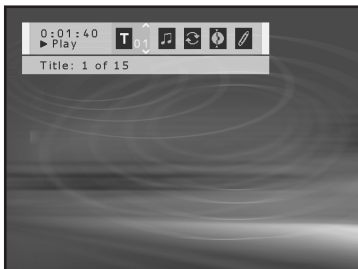*A DVD may contain several titles, which may be different films or programmes. These titles may be divided into numbered chapters.*
Audio CDs contain tracks, which you can access.
Video CDs may also contain Indices.

To directly access a Title (T), a Chapter (C), a Track (T) or an Index (I), select one of these items using ◁ or ▷, button, then choose a number using ◠ / ◡ buttons or by directly entering a number using the numeric buttons.

DVD

To directly access another part of the disc, select the **Time** indication info using ◁ or ▷ button, then enter a time using the numeric buttons. You must specify the tens and units for the hour, minutes and seconds: for example, to access the twentieth minute of a disc, enter **0**, **0**, **2**, **0**, **0**, **0**. Confirm with **ok**.
This function is not available on some discs, even if the elapsed time appears on the screen.

Audio CD

Repeat playback

This function allows you to repeat the playback of a title, chapter, track, A-B chosen segment (except for Video CDs), or whole disc.
This function is only available with discs for which the elapsed time appears.

Video CD

Select the ↻ info using ◁ or ▷ button. Choose an option using the ◠ / ◡. Confirm with **ok**.
To repeat a sequence between two points A and B, choose the option "repeat A-B", then follow the given instructions for entering both points.
To stop the playback repeat:
- select the **Repeat** info and choose the "stop" option,
- press the **STOP** button twice,
- access the disc menu by pressing the *disc menu* button.
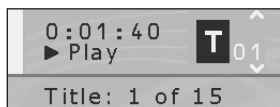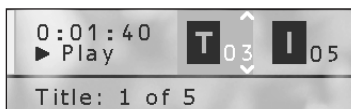
More info

REPEAT PLAYBACK
The repeat principle is based on a loop reading between a starting and a finishing point.
On some discs, interactive menus may appear during playback: as you have to activate some functions within the menu to be able to play these discs.

A-B REPEAT PLAYBACK for DVDs and Audio CDs
If during a fast forward or rewind operation point B is reached, the player will proceed at normal speed from A point.

If during a fast search the A point is reached, the player will start playing at normal speed from A point.
*The A-B repeat mode will be cancelled if you press **STOP** twice, the disc is ejected or if another repeat mode is selected.*

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DVD

Info Menus

Start reading a disc with the PLAY button, then press the info (yellow) button of the remote control.

Markers (DVD and Audio CD)

*The player can store up to 5 locations on the disc, as long as the disc remains in the player (and if the TV/DVD set has not been switched off using the On/Off switch). During that time, you can directly access any of these locations. This function is only available with discs with that have the elapsed time appearing in the **Info** menu.*

Select the ⬚ info using ◁ or ▷ button, and press **ok** to confirm the setting of a marker.

Audio, Subtitles, Camera angles (DVD)

*Some discs have multiple audio tracks, primarily used for the different languages.
The default language is the one selected in the main menu (see page 14).*
To select the language during playback, select the ⬚ info using ◁ or ▷ button, then choose a language using ⌃ / ⌄ buttons.

During playback, you can display or hide the subtitles and change the subtitle language. The default setting is the one chosen in the main menu (see page 20).
To display or hide subtitles, select the ⬚ info using ◁ or ▷ button, then choose a language using ⌃ / ⌄ buttons.

Some discs have multiple camera angles for certain scenes.
To change the camera angle, select the ⬚ info using ◁ or ▷ button, then choose the angle using ⌃ / ⌄ buttons.

Playback mode and Introscan (Audio CD)

To change the playback mode, select the ♪ info using ◁ or ▷ button, then choose a mode (Standard, Random, Program) using ⌃ / ⌄ buttons.
The Progr. mode is only available if a list has been programmed using "Edit Program" function ("Play Mode " menu in the main menu, see page 18).

To play the first 10 seconds of each track, select the Introscan info using ⬚ ◁ or ▷ button, then press **ok** to confirm.

Audio channel (Video CD)

Select the ⬚ info using ◁ or ▷ button, then choose an option (stereo sound; left-hand side channel; right-hand side channel; left & right mono) using ⌃ / ⌄ buttons.

More info

MARKERS
*To create a new marker, select a location indicated as "unmarked" using ◁ or ▷ buttons, and press **ok**. Two new icons are displayed: a play button and another representing a trashcan.
To start playback from a marker, select the ▶ icon then press **ok** to validate.
To delete a marker, select the 🗑 icon then press **ok** to validate.*

DIRECT ACCESS
*You can use the remote control buttons to directly access the required info.
To directly access the audio info, press the ⬚ button on your remote control.
**To directly access the sub-title info,** press the ⬚ button on your remote control.
To directly access the angle info, press the ⬚ button on your remote control.*

*To automatically display the camera angle info as soon as several camera angles are available, activate the "**Info display**" option in the **DISPLAY** menu.*

Connections

Your TV/DVD has a number of sockets which can be used to connect different types of equipment.
This page contain a description of the various sockets and relevant connections.

AV1

AV2

AUDIO
L.   R.   VIDEO

Audio
L.   R.

Headphone

DIGITAL AUDIO
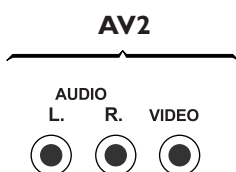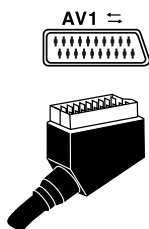
AV1 SCART socket (input-output) at the back of the TV/DVD.
These sockets can be used to connect a VCR or a camcorder (VHS, S-VHS, 8 mm ou Hi 8), a decoder, a satellite receiver, a DVD player, a games console or any device producing an RGB signal.
Press once *av* button on your remote control to select **AV1** and display images from the connected equipment.
For some equipment conected to the AV1 SCART socket, this selection is done automatically.

AV2 Audio / Video CINCH sockets (input) at the back of the TV/DVD.
These can be mainly used to connect a camcorder (VHS or 8 mm).
Press twice *av* button on your remote control to select **AV2** and display images from the connected equipment.
When you switch off the connected device, the TV/DVD set will remain on programme AV2.
To return to a channel, enter its number on the remote control.

Audio L / R CINCH sockets (output) at the back of the TV/DVD.
These can be used to connect an Hi-Fi amplifier using a CINCH – CINCH cable.
Enable the **External Amp** function in the **PREFERENCES** menu to cut out the **TV/DVD**'s left and right channels.
Adjust the volume using the amplifier.

Headphone socket located at the right-hand side of the TV/DVD.
Enables you to connect stereo headphones or earphones.

DIGITAL AUDIO socket at the back of the TV/DVD.
This can be used to connect a Dolby Digital amplifier/decoder. Do not forget to check the type of sound in the Main menu of the DVD part (see page 19).

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More info

NexTView Link
NexTView Link is an "intelligent" link, which can be used to set up channels and as an easy way to set programmes for recording on a video recorder with the NexTView Link function or similar (Easy Link, Smart Link, Megalogic, etc.) from a TV/DVD already set up. The video recorder should be connected to the AV1 socket using a AVLink Scart cable.
If you bought an Easy Link video recorder before 1997, it is possible that the recording function is not supported.

Setting up channels
The NexTView Link can be used to automatically download the terrestrial and cable channels already stored in the TV/DVD to the video recorder. They will be arranged in the same order on both items of equipment. Refer to the instructions for your video recorder to find out how this is done.

Immediate recording
The NexTView Link function can be used to record what you are currently watching.
You simply press the relevant button on the video recorder remote control (usually REC) and the recorder will automatically switch to the same channel as the TV/DVD and start recording.
Refer to the instructions for your video recorder to find out the relevant button to press and for more information on the subject.

Connecting a video recorder
To obtain optimum picture quality, use a SCART cable. However, you can also connect a video recorder to the TV/DVD using the aerial socket.
The diagram on the inside cover at the end of the manual illustrates how this is done.
If you connect a video recorder only via the aerial socket (without any AV socket connection), switch it on and play a cassette.
Then use the Auto update or the manual channel set-up, of the INSTALLATION OVERVIEW to search for the video recorder signal (refer to the Manual set-up section on page 7).

The player's digital audio (optical) output jack fully complies with the international standard governing this type of jack (IEC 958). It is designed exclusively for connection to a Dolby Digital or a suitable decoder.
Do not use the Digital Audio Output jacks to connect to an equipment other than a Dolby Digital or a suitable decoder. Such a connection can create a high level of noise that may be harmful to your ears, and could damage headphones or speakers.
Older digital equipment, some of which are not fully compliant with IEC 958, are likely to cause this problem. To avoid this drawback, use the «audio-digital output» menu (see page 14) to convert the Dolby Digital audio-digital output from bit to linear PCM flux.